

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	33	("3689851"   "3898583"   "4660206"   "4662741"   "4666295"   "4669086"   "4694458"   "4698817"   "4745614"   "4796996"   "4821273").PN. OR ("4856010").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 09:09
L3	208	(optical near2 amplifier) with (dither\$3 or (phase near2 shift\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 11:03
L4	14	("4503541").PN. OR ("4669086").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 09:28
L12	49	"372".clas. and (dither\$3 with (amplitude and feedback))	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 11:38
L13	243	"372".clas. and (modulat\$3 with (amplitude and phase and feedback))	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 11:45
L14	1	"372".clas. and (((phase near3 modulat\$3) with soa) same amplitude)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 11:46
L15	1	"372".clas. and (((phase near3 adjust\$3) with soa) same amplitude)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 11:47
L16	3	"372".clas. and (((modulat\$3 near current) with phase) and (constant near output))	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 11:50
L17	84	"372".clas. and (((modulat\$3 near current) with phase))	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 11:51
L18	397	"372".clas. and (current with phase with (power or output))	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 12:10
L19	159	"372".clas. and (phase with ((stable or steady or constant) near3 (power or output)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 12:26
L20	48	"372".clas. and (phase with ((stable or steady or constant) near3 (amplitude or magnitude)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 12:30
L21	103	372/38.01.ccls. and phase	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 12:31
L22	17	("4918701"   "5224114"   "5327276"   "5345462"   "5383211"   "5396508"   "5412678"   "5412680"   "5438584"   "5448548"   "5497390"   "5590145").PN. OR ("5850408").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 14:14

L23	25	("4653058"   "4719636"   "4788690"   "4899361"   "4920542").PN. OR ("5177758").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 14:53
L24	450	372/31.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 14:53
L25	174	L24 and (phase)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 14:53
L26	40	L24 and (phase with current)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 14:53
S1	2	("6661566").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/05 10:22
S2	2	("6661556").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/05 10:23
S3	1638	372/20.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/05 10:23
S4	107	S3 and (dither\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/05 10:24
S5	17	S4 and (("semiconductor optical amplifier" or soa) or ("variable optical attenuator" or voa) or ("electroabsorption modulator" or eam))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/05 11:33
S6	2	("20040105470").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/05 10:26
S7	18	S4 and (("semiconductor optical amplifier" or soa) or ("variable optical attenuator" or voa) or ("electroabsorption modulator" or "electro-absorption modulator" or eam))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 09:53

S8	1	S7 not S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/05 11:34
S9	89	S4 not S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/05 12:45
S10	980	372/26.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 11:22
S11	36	S10 and (dither\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/05 12:46
S12	7	S11 and (("semiconductor optical amplifier" or soa) or ("variable optical attenuator" or voa) or ("electroabsorption modulator" or "electro-absorption modulator" or eam))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/05 12:53
S13	29	S11 not S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/05 13:51
S14	400	372/28.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/05 13:51
S15	20	S14 and (dither\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/05 16:32
S16	19	S14 and (("semiconductor optical amplifier" or soa) or ("variable optical attenuator" or voa) or ("electroabsorption modulator" or "electro-absorption modulator" or eam))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/05 14:46

S17	0	S15 and (("semiconductor optical amplifier" or soa) or ("variable optical attenuator" or voa) or ("electroabsorption modulator" or "electro-absorption modulator" or eam))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/05 16:45
S18	1262	372/50.1,50.22.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/05 16:32
S19	8	S18 and dither\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/05 16:32
S20	180	S18 and (("semiconductor optical amplifier" or soa) or ("variable optical attenuator" or voa) or ("electroabsorption modulator" or "electro-absorption modulator" or eam))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/05 16:51
S21	78	S20 and (current with (modulat\$3 or rf))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/05 16:52
S22	282	"372".clas. and (soa or "semiconductor optical amplifier" and modulat\$3 and (phase with shift\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 10:26
S23	26	S22 and dither\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 09:58
S24	4	((("20030142700") or ("4,622,672")). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/08 10:15
S25	256	S22 not S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 10:15
S26	104	"372".clas. and ((soa or "semiconductor optical amplifier") and modulat\$3 and (phase with shift\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 10:33

S27	8	((("5,606,668") or ("5,835,726") or ("6,088,804") or ("6,189,035")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/08 10:33
S28	988	372/26.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 11:22
S29	21	S28 and ((soa or "semiconductor optical amplifier") and modulat\$3 and phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 11:33
S30	55	372/50.1,50.22.ccls. and ((soa or "semiconductor optical amplifier") and modulat\$3 and phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 11:43
S31	40	"372".clas. and ((modulat\$3 with current) same (soa or "semiconductor optical amplifier"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 11:48
S32	14	"372".clas. and ((phase near3 shift\$3) same (soa or "semiconductor optical amplifier"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 12:10
S33	1	"372".clas. and ((dither\$3) same (soa or "semiconductor optical amplifier"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 11:57
S34	29	"372".clas. and ((dither\$3) and (soa or "semiconductor optical amplifier"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 11:57
S35	17	"372".clas. and ((phase with shift\$3) same (soa or "semiconductor optical amplifier"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 12:28
S36	3	S35 not S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 12:11

S37	118	"372".clas. and ((phase with shift\$3) and (soa or "semiconductor optical amplifier"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 12:15
S38	101	S37 not S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 12:17
S39	24	(bond near aaron).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 12:20
S40	17	S39 and phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 12:21
S41	1	S39 and (phase with shift)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 12:21
S42	1	S39 and (phase with shift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 12:22
S43	23	(T-networks).as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 12:24
S44	17	S43 not S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 12:22
S45	0	S44 and (phase with shift\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 12:22
S46	82	(T-networks or "t networks").as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 12:24

S47	6	("4939474"   "6268953"   "6275329"   "6304347"   "6744800"   "6816528").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 12:26
S48	235	((phase with shift\$3) same (soa or "semiconductor optical amplifier"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 12:28
S49	218	S48 not S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 12:28
S50	218	S48 not S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/08 12:29
S51	31	("3593189"   "3686585"   "3842367"   "3921099"   "4592058"   "4853935"   "4856009"   "4897843").PN. OR ("5068864").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 15:32
S52	32	("4434490"   "4558449"   "5064288"   "5200964"   "5295209").PN. OR ("5473625").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 15:36
S53	4	("5238799").PN. OR ("5550855").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 15:49
S54	26	("4953939"   "5243610"   "5627848"   "5633885").PN. OR ("5715265").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 15:50
S55	22	("4827480"   "4998254"   "4999840"   "5003545"   "5150248"   "5305334"   "5347392").PN. OR ("6038055").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 15:55
S56	14	("5329396"   "5359450"   "5420868"   "5473625"   "5477368"   "5566381"   "5568311"   "5606573"   "5757828"   "5991061"   "5991323").PN. OR ("6166837").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 15:56
S57	39	("5170274"   "5220578"   "5553087"   "5659560"   "5673129"   "5706301"   "5715265"   "5745282"   "5825792"   "5832014"   "5886802"   "6064681"   "6078418"   "6094446").PN. OR ("6222861").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 16:31

S58	863	"372".clas. and (amplifier with (dither\$3 or phase))	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 16:32
S59	190	"372".clas. and (amplifier with (dither\$3 or (phase near3 shift\$3)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 16:35